PTO/SB/08A & PTO/SB/08B (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

18/24/2001 W&K Substitute for Form PTO-SB/08A, which is a US PTO Substitute for form 1449A/PTO and 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) of 3

Complete if Known			
Application Number 09/515,118			
Filing Date	February 28, 2000		
First Named Inventor	WACHFOGEL, et al.		
Art Unit	2713		
Examiner Name			
Attorney Docket Number	78746		

Fuernines	Cito	Document Number	Publication Date	Name of Patentee or Applicant	Pages, Columns, Lines, Where
Examiner Initials*	Cite No.1	Number - Kind Code ² (if known)	MM-DD-YYYY	of Cited Document	Relevant Passages or Relevant Figures Appear
		US-3,341,833	09/12/1967	Jones	
		US-3,645,539	02/29/1972	Jenkins	
		US-3,682,363	08/08/1972	Hull	
		US-4,283,735	08/11/1981	Jagger	
		US-4,319,286	03/09/1982	Hanpachern	
, ,		US-4,408,309	10/04/1983	Kiesling, et al.	
		US-4,430,676	02/07/1984	Johnson	
		US-4,445,195	04/24/1984	Yamamoto	RECEIVE
		US-4,530,048	07/16/1985	Proper	
		US-4,633,331	12/30/1986	McGrady, et al.	FEB 2 7 200
	1	US-4,706,121	11/10/1987	Young	
	1	US-4,876,670	10/24/1989	Nakabayashi, et al.	Technology Center 2
		US-4,885,775	12/05/1989	Lucas	Penter 2
		US-4,891,715	01/02/1990	Levy	
		US-4,908,713	03/13/1990	Levine	
***************************************		US-4,963,886	10/16/1990	Duncan	
		US-4,963,994	10/16/1990	Levine	
		US-4,963,995	10/16/1990	Lang	a Q
		US-4,977,455	12/11/1990	Young	California de la companya della companya della companya de la companya della comp
		US-4,991,033	02/05/1991	Takeshita	QII, O.
		US-5,021,893	06/04/1991	Scheffler	23
		US-5,038,211	08/06/1991	Hallenbeck	12.6
		US-5,063,453	11/05/1991	Yoshimura, et al.	
		US-5,151,789	09/29/1992	Young	/ 0
·		US-5,241,428	08/31/1993	Goldwasser, et al.	·
	-	US-5,293,357	03/08/1994	Hallenbeck	·
		US-5,371,551	12/06/1994	Logan, et al.	
		US-5,390,027	02/14/1995	Henmi, et al.	
		US-5,440,336	08/08/1995	Buhro,et al.	
		US-5,477,262	12/19/1995	Banker, et al.	
		US-5,479,302	12/26/1995	Haines	
······		US-5,508,815	04/16/1996	Levine	
		US-5,508,940	04/16/1996	Rossmere, et al.	
		US-5,557,538	09/17/1996	Retter, et al.	
		US-5,568,272	10/22/1996	Levine	
	+	US-5,703,997	12/30/1997	Kitamura, et al.	

Examiner	Date
Signature	Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵Applicant is the before a breakt work here it serials have serial to be a transfer or the patent and the serial beautiful to the serial to the is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Complete if Known

09/515,118

February 28, 2000

PTO/SB/08A & PTO/SB/08B (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Filing Date

Application Number

702472001 W&K Substitute for Form PTO-SB/08A, which is a US PTO Substitute for form 1449A/PTO and 1449B/PTO

Ĭ

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 2 of 3

First Named Inventor WACHFOGEL, et al.
Art Unit 2713

Examiner Name

Attorney Docket Number 78746

US-5,717,814	02/10/1998	Abecassis	
US-5,977,964	11/02/1999	Williams, et al.	
US-6,324,338	11/27/2001	Wood, et al.	

	FOREIGN PATENT DOCUMENTS					
Examiner nitials*	Cite No.1	Foreign Patent Document Country Code ³ -Number Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
IIIuais	110.					
						
			0.0			
			1 7/2		-	
			Sign of the second		RECE FEB 2 7	11/1
			17.3			Af
				<u>ka</u>	FFR 2 5	
				630		70
				0	Arhool	
					echnology Cer	ter
			`			

Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.usplo.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/08A & PTO/SB/08B (10-01) Approved for use through 10/31/2002. OMB 0551-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

FEB 2 0 2000 10/84/2001 W&K Substitute for Form PTO-SB/08A, which is a US PTO Spostitute for form 1449A/PTO and 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet of 3

Complete if Known			
Application Number	09/515,118		
Filing Date	February 28, 2000		
First Named Inventor	WACHFOGEL, et al.		
Art Unit	2713		
Examiner Name			
Attorney Docket Number	78746		

	i	OTHER ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the	1
Examiner nitials*	Cite No.1	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Te
		KAGEYAMA et al.; A FREE TIME-SHIFT DVD VIDEO RECORDER; Central Research Laboratory, Hitachi, Ltd.; 1997	
		ZHANG, et al.; Automatic partioning of a full-motion video; Multimedia Systems (1993) 1:10-28	
		ZHANG, et al.; Automatic parsing and indexing of news video; Multimedia Systems (1993) 2:256-266	
		FEB 2 7 Technology Centi	VF
t tig spelaniktagg visali mit silani / Silah		FEB 2 7	2002
		Technology Cent	er 24
		Ond on the control of	
***************************************		THE THE PERSON OF THE PERSON O	
		\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	

Examiner	 Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.